

LISTING OF THE CLAIMS

1. (cancelled)
2. (cancelled)
3. (previously presented) The multilayer structure as claimed in claim 6, wherein the grafting monomer is maleic anhydride.
4. (previously presented) The multilayer structure as claimed in claim 6, which additionally comprises an ethylene/alkyl (meth)acrylate copolymer (C).
5. (previously presented) The multilayer structure as claimed in claim 6, wherein the MFI of A is between 0.1 and 5 g/10 min (ASTMD 1238 at 190°C under 2.16 kg).
6. (previously presented) A multilayer structure, which comprises a coextrusion tie layer (L) comprising
 - 5 to 35% by weight of a polymer (A) itself composed of a blend of 80 to 20% by weight of a metallocene polyethylene (A1) with a density of between 0.863 and 0.915 and of 20 to 80% by weight of a non-metallocene LLDPE polyethylene (A2) with a density of between 0.900 and 0.950, the blend of polymers (A1) and (A2) being cogenerated by a grafting monomer chosen from unsaturated carboxylic acids and their derivatives, the content of the grafting monomer in said blend being between 30 and 100 000 ppm;
 - 95 to 65% by weight of metallocene polyethylene (B) homo- or copolymer, the comonomer of which comprises 3 to 20 carbon atoms, the density of which is within a range in which the minimum density of the range is between 0.863 and the upper density value of the range is 0.902 and the MFI, melt flow index, of which, measured under 2.16 kg at 190°C according to Standard ASTMD 1238, is between 0.5 and 30, g/10 min;
 the total forming 100%, the blend of (A) and (B) being such that its MFI is between 0.1 and 15, g/10 min, and wherein the adhesive strength of said coextrusion tie is increased by 5 to 50% between the time $t=0$ corresponding to its application immediately after its extrusion and the time

t=8 days;

and a layer (E) directly attached to one of the two faces of said layer (L), said layer (E) being a polyester layer.

7. (original) The multilayer structure as claimed in claim 6, wherein a layer (F) is directly attached to the second face of the layer (L), the layer (L) being sandwiched between the layers (E) and (F), said layer (F) being either a polymer layer, the polymer being chosen from the group of the polyamides, saponified copolymers of ethylene and of vinyl acetate (EVOH), polyolefins and polyesters, or a metal layer.
8. (previously presented) The multilayer structure as claimed in claim 7, wherein the layer (F) is an EVOH layer.
9. (original) An object, which comprises a structure as claimed in claim 6.
10. (previously presented) The object as claimed in claim 9, which is a bag, a bottle, a container, a film, a sheet, a pipe or a hose.
11. (canceled)
12. (previously presented) The multilayer structure as claimed in claim 6, wherein said metallocene polyethylene (B) copolymer comonomer comprises 4 to 8 carbon atoms.
13. (previously presented)) The multilayer structure as claimed in claim 6, wherein said metallocene polyethylene (B) has an MFI, melt flow index, of which, measured under 2.16 kg at 190°C according to Standard ASTM D 1238, is between 3 and 15, g/10 min.
14. (previously presented) The multilayer structure as claimed in claim 6, wherein the blend of (A) and (B) being such that its MFI is between 1 and 13 g/10 min.
15. (previously presented) The multilayer structure as claimed in claim 6, wherein the content of the grafting monomer in said polymer blend (A) is between 600 and 5 000 ppm.